

Application Serial No. 10/803,491

Ifw Jap

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Flores-Lira et al.

Title:

PRODUCTION OF TETRABASIC LEAD SULFATE FROM SOLID STATE REACTIONS FOR THE PREPARATION OF ACTIVE PLATES TO BE

USED IN LEAD-ACID

**BATTERIES** 

Appl. No.:

10/803,491

Filing Date:

03/19/2004

Examiner:

Ardith E. Hertzog

Art Unit:

1754

Confirmation No.:

5687

Atty. Dkt. No.:

054821-9007

# INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR §1.56

Mail Stop AMENDMENT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Submitted herewith on Form PTO/SB/08 is a listing of documents known to Applicants in order to comply with Applicants' duty of disclosure pursuant to 37 CFR §1.56.

A copy of each non-U.S. patent document and each non-patent document is being submitted to comply with the provisions of 37 CFR §1.97 and §1.98.

The submission of any document herewith, which is not a statutory bar, is not intended as an admission that such document constitutes prior art against the claims of the

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EV 459163971 US 02/10/05

(Express Mail Label Number) (Date of Deposit)

Roberta A. Cooper

(Printed Name)

present application or that such document is considered material to patentability as defined in 37 CFR §1.56(b). Applicants do not waive any rights to take any action which would be appropriate to antedate or otherwise remove as a competent reference any document which is determined to be a *prima facie* art reference against the claims of the present application.

### **TIMING OF THE DISCLOSURE**

The listed documents are being submitted in compliance with 37 CFR §1.97(c), before the mailing date of either a final action under 37 CFR §1.113, a notice of allowance under 37 CFR §1.311, or an action that otherwise closes prosecution in the application.

#### RELEVANCE OF EACH DOCUMENT

The relevance of the foreign-language documents is described in English-language abstracts for the documents provided herewith. An English translation of the foreign-language documents is not readily available. However, the absence of such translation does not relieve the PTO from its duty to consider the submitted foreign language documents (37 CFR §1.98 and MPEP §609).

Applicants respectfully request that any listed document be considered by the Examiner and be made of record in the present application and that an initialed copy of Form PTO/SB/08 be returned in accordance with MPEP §609.

#### FEE

A fee in connection with submission of an information disclosure statement under 37 CFR §1.97(c) in the amount of \$180.00 in accordance with 37 CFR §1.17(p) is attached.

The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 CFR §§ 1.16-1.17, or credit any overpayment, to

Deposit Account No. 06-1447. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 06-1447.

Respectfully submitted,

Date 2/10/2005

FOLEY & LARDNER LLP Customer Number: 26371

Telephone: (414) 297-5564 Facsimile: (414) 297-4900 Marcus W. Sprow

Attorney for Applicant Registration No. 48,580

MODIFIED PTO/SB/08' (08-00) Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

054821-9007

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INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

Date Submitted: February 10, 2005

(use as many sheets as necessary)

Complete if Known

10/803,491

5iling Date
3/19/2004

First Named Inventor
Group Art Unit
1754

Examiner Name
Ardith E. Hertzog

Date Submitted: February 10, 2005

(use as many sheets as necessary)

Sheet

1 of 4 Attorney Docket Number

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				U.S. PATENT DOCUMENTS	6	
Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent D	Kind Code <sup>2</sup> (if	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	A1	2004/0234852	A1	Klein et al.	11-25-2004	
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Examiner	•	Date	
Signature		Considered	

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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<sup>&</sup>lt;sup>1</sup> Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

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	Substitute for form	1449B/	PTO		Complete if Known
	INFORMATION DIS	SCLO	SURE	Application Num	nber 10/803,491
	STATEMENT BY A	APPLI	CANT	Filing Date	. 3/19/2004
	Date Submitted: February 10, 2005				entor Flores-Lira et al.
·	Jale Submilled, Febi	luary	10, 2005	Group Art Unit	1754
(	use as many sheets	as ne	cessary)	Examiner Name	Ardith E. Hertzog
Sheet 2 ' of 4				Attorney Docket N	Number 054821-9007

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Examiner	Date
Signature	Considered

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	Substitute for t	form 1449B/PTO		Complete if Known	
	INFORMATIO	N DISCLOSURE	Application Number	10/803,491	
	STATEMENT	BY APPLICANT	Filing Date	3/19/2004	
	Data Cubmittadi	February 10, 2005	First Named Inventor	Flores-Lira et al.	
	Date Submitted.	rebluary 10, 2005	Group Art Unit	1754	
	(use as many sh	eets as necessary)	Examiner Name	Ardith E. Hertzog	
Sheet	3	of 4	Attorney Docket Number	054821-9007	

			U.S. PATENT DOCU	MENTS	
		U.S. Patent Document			
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				F	OREIGN PATENT DOCUMEN	TS		
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	NON PATENT LITERATURE DOCUMENTS							
Examiner Initials*	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the article (when ap							
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	Date Submitte	u. rebluary	10, 2005	Group Art Unit	1754		
	(use as many	sheets as ne	cessary)	Examiner Name	Ardith E. Hertzog		
Sheet	4	of	4	Attorney Docket Number	054821-9007		

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>6</sup>
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001.1743634.1	
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